IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COLIFF & BERRIDGE, PLC **▶P.O.** Box 19928 Alexandria, Virginia 22320 **G**elephone: (703) 836-6400 Facsimile: (703) 836-2787

Attorney Docket No.: 117906

Date: December 1, 2003

MAIL STOP PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

MICRO-ACTUATOR ARRAY, MICRO-ACTUATOR DEVICE, OPTICAL SWITCH, AND

OPTICAL SWITCH SYSTEM

Keiichi AKAGAWA

By (In	ventors):	Renem Merch wit	112 41111	·		
\boxtimes		(Figs. <u>1-36</u> ; <u>24</u> sheets) are a				
_		for front page of Publi				
		d Power of Attorney is filed			•	
	This application of	laims benefit of Provisional	l Application No	filed		
	(A Preliminary A	mendment is attached to ref	lect this claim in the	Specification if not alre	eady present.)	
\boxtimes	This patent applic	cation is assigned to NIKON	CORPORATION.	-	,	
	The executed	Assignment is filed herewi	ith.			
	An Information D	Disclosure Statement is filed	herewith.			
	Entitlement to sm	all entity status is hereby as	serted.			
	A Preliminary An	nendment is filed herewith.				
\boxtimes	Priority of foreign	application No. 2002-3493	13 filed December 2	, 2002 in Japan is clain	ned (35 U.S.C. §119).	
	A certified co	opy of the above correspond	ling foreign application	on is filed herewith.	` ',	
	This application i	s NOT to be published under	er 35 U.S.C. 122(b).	The undersigned attor	nev or agent hereby certifi-	es that
	the invention disc	losed in this application has	s not and will not be	the subject of an applic	cation filed in another cour	itry, or
	under a multilater	al international agreement, t	that requires publicati	ion of applications 18 i	months after filing.	,,
\boxtimes	The filing fee is c					

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE		E ST.		
TOTAL CLAIMS	18 - 20	= *0		
INDEP CLAIMS	2 - 3	= *0		
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED				

* If the difference is less than zero, enter "0".

FEE
385
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OTHER THAN A **SMALL ENTITY**

<u>OR</u> <u>OR</u> <u>OR</u> <u>OR</u> <u>OR</u>

OR

RATE	FEE			
(d. 1) 45	\$ 770			
x 18	\$			
x 86	\$			
+ 290	\$			
TOTAL	\$ 770			

 \bowtie Check No. 148752 in the amount of \$770 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

Costantin Registration No. 33,

Joel S. Armstrong Registration No. 36,430